

**EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT**

**REGARDING PROPOSED CHANGES TO
CALIFORNIA PLUMBING CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5**

LEGEND FOR EXPRESS TERMS

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is underlined.
2. New California amendments: All such language appears underline and in italics.
3. Repealed text: All such language appears in ~~strikeout~~.

EXPRESS TERMS

CHAPTER 1 – ADMINISTRATION

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4. Also, amend Chapter as follows:

101.0 Title, Scope, and General.

...

101.4 Scope.

...

101.4.1.4 Conflicts Between Codes. ~~[Not permitted for OSHPD 1, 2, 3 & 4]~~ When the requirements within the jurisdiction of this plumbing code conflict with the requirements of the mechanical code, this code shall prevail.

101.4.1.4.1 [For OSHPD 1, 2, 3 & 4] Conflicts Between Codes. Where, in any specific case, different sections of the California Building Standards Code specify different materials, methods of construction, or other requirements, the most restrictive shall govern. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.

...

101.11.12 [For OSHPD]

OSHPD – Office of Statewide Health Planning and Development.

101.11.12.1 OSHPD 1

Application – General acute-care hospitals and acute psychiatric hospitals, excluding distinct part units or distinct part freestanding buildings providing skilled nursing or intermediate-care services. For Structural Regulations: Skilled Nursing Facilities and/or Intermediate-Care Facilities except those Skilled Nursing Facilities and Intermediate-Care F facilities of single story, Type V, wood or light steel-frame construction.

...

101.11.12.2 OSHPD 2

Application – Skilled Nursing Facilities and Intermediate-Care Facilities, including distinct part skilled nursing and intermediate-care services on a general acute-care or acute psychiatric hospital license, provided either in a separate unit or a freestanding building. For Structural Regulations: Single-story, Type V skilled nursing facility and/or intermediate-care facilities utilizing wood or light steel-frame construction.

...

101.11.12.3 OSHPD 3

Application- - Licensed Clinics and any freestanding building under a hospital license where outpatient clinical services are provided.

...

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11512.5

Reference: Health and Safety Code Section 129850

CHAPTER 2 – DEFINITIONS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4. Also, amend Chapter as follows:

210.0 HANDWASHING FIXTURE *[For OSHPD 1, 2, 3 & 4] is a special application sink having a water supply spout mounted so the discharge point is at least 5 inches (127 mm) above the fixture rim and equipped with hot and cold supply controls not requiring direct contact of the hands for operation. The fixture can not be equipped with an aerator and wrist or elbow blade handles. Sensor operated fixtures may be used, provided they are either battery operated or connected to the essential electrical system.*

221.0 SCRUB SINK *[For OSHPD 1, 2, 3 & 4] is a sink used to wash and scrub the hands and arms during the aseptic preparation for surgery and equipped with a supply spout and controls as required for a handwashing fixture*

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11512.5

Reference: Health and Safety Code Section 129850

CHAPTER 3 – GENERAL REGULATIONS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4. Amend Chapter as follows:

311.12 [For OSHPD 1, 2, & 4] Services/ Systems and Utilities.

Refer to Section 420A.4.0 Chapter 4A, Part 2, 1224.4.1, California Building Code.

316.1.8 [Not permitted for OSHPD 1, 2, 3 & 4] Pressure-Lock-Type Connection. This is a mechanical connection that depends on an internal retention device to prevent pipe or tubing separation. Connection is made by inserting the pipe or tubing into the fitting to a prescribed depth.

316.1.9 [Not permitted for OSHPD 1, 2, 3 & 4] Pressed Fitting. This is a mechanical connection for joining copper tubing that uses a crimping tool to affix the O-ring seal copper or copper alloy fitting to the tubing. The tubing shall be inserted into the fitting, and the crimp shall be made using the tool recommended by the manufacturer.

320.0 [Not permitted for OSHPD 1, 2, 3 & 4] Medical Gas and Vacuum Systems. All such piping shall be installed, tested, and verified in compliance with the appropriate consensus standards referenced in Chapter 14 and the requirements of Chapter 13. The Authority Having Jurisdiction shall require evidence of the competency of the installers and verifiers.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11512.5

Reference: Health and Safety Code Section 129850

CHAPTER 4 – PLUMBING FIXTURES AND FIXTURE FITTINGS

Repeal amendments to Sections 402.5 and 402.7 in the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3, & 4 as follows:

Section 402.5 Non-metered Faucets. Lavatory faucets shall be designed and manufactured so that they will not exceed a water flow rate of 2.2 gallons (8.4 liters) per minute. ~~*[For OSHPD 1, 2, 3 & 4] Aerators are not permitted.*~~

Section 402.7 Kitchen Faucets. Faucets for kitchen sinks shall be designed and manufactured so that they will not exceed a water flow rate of 2.2 gallons (8.4 liters) per minute. ~~*[For OSHPD 1, 2, 3 & 4] Aerators are not permitted.*~~

Repeal Table 4-2 in the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 as follows:

TABLE 4-2

Space	Lavatories ²	Scrub Sinks ²	Toilets	Tubs or Showers	Service Sinks ³	Clinic Sinks ⁴
Doctors' Dressing, General	1 ⁵		1			
Nurses' Dressing, General	1 ⁵		1			
Surgery and Delivery Suite		2 ⁶			1	
—Doctors' dressing	1 ⁵		1	1 Shower		
—Nurses' dressing	1 ⁵		1	1 Shower		
—Clean-up rooms	1					
Emergency Surgery, Cystoscopy, Cath. Lab., and Special Procedure Room		1 Each ²			1	
Anesthesia Workroom	1					
Exam/Treatment Rooms	1					
Nursing Service Space: Patient toilet and bath facilities ²⁰	1:8 patients ⁸		1:6 patients	1:12 patients ²¹		
Kitchen and Food Servicing Areas	1				1	
Labor Rooms	1		1 ¹²	1 ¹²		
Laundry, Soiled-Sorting	1					
Morgue	1				1	
Negative-pressure Isolation Rooms ¹⁰	2 ¹⁰		1 ¹⁰	1 ¹⁰		
Nurses' Stations ⁹	1					
Physical Therapy	1					
Positive-pressure Isolation Rooms ¹⁰	2 ¹⁰		1 ¹⁰	1 ¹⁰		
Postanesthesia Recovery	1					1
Radiographic Suites	1		1 ¹¹			
Utility Room, Clean ⁹	1					
Utility Room, Soiled ⁹	1					1 ¹²
Nursery Exam/Workrooms	1					
Nurseries: Well-Newborn	1:6 Bassinets					
— Intensive Care	1:4 Bassinets					
— Intermediate Care	1:4 Bassinets					
Intensive Care Units ¹³	1:6 Beds		1 ¹⁴			1
Coronary Care Unit	1:1 Patient Room		1 ¹⁴			1
Dialysis Units	1:8 Stations		1 ¹⁴		1	1
Dialysis Isolation Room	1					
Central Supply and Sterilization	1 ⁸				1	
Laboratories	1 ⁸				1	
Medicine Rooms ^{9, 16}	1 ⁸					
Nursing Unit				1 ¹⁵	1	
Occupational Therapy	1 ⁸					
Patient Pantries	1 ⁵					
Pharmacy	1 ⁸					

¹ Separate toilet facilities shall be provided for the use of patients, staff personnel and visitors. **[Relocated to CPC 412.3.1]**

² Fixtures shall be equipped without aerators. The water discharge point shall be 127 millimeters (5 inches) above fixture rim and be equipped with hot and cold water supplies not requiring direct contact of the hands for operation (wrist or elbow blades are not acceptable). Sensor operated fixtures may be used, provided they are either battery operated or connected to the essential electrical system.

³ Each department shall be served by a service closet equipped with a service sink. Departments may share service closets provided the departmental services are compatible. The fixtures listed cannot be shared.

⁴ Clinic sinks shall be rim flushing with integral 3-inch (76 mm) trap in which the upper portion of a visible trap seal provides a water surface, and shall be equipped with flushometer valve and hot and cold water supplies.
Exception: Clinic sinks are not required for chemical dependency recovery hospitals.

⁵ Conventional spouts and controls on hot and cold water supplies are acceptable. Aerators are not permitted.

⁶ a. A minimum of two scrub sinks shall be provided in a surgical unit containing one operating room. Four scrub

~~sinks shall be provided in surgical units containing two operating rooms. One additional scrub sink shall be provided per each additional operating room.~~

~~b. A minimum of two scrub sinks shall be provided in a delivery unit containing one delivery room. One additional scrub sink shall be provided for each additional delivery room.~~

~~⁷ The scrub sink is in addition to the required number for surgeries.~~

~~⁸ Conventional controls on hot and cold water supplies are acceptable. The water discharge points shall be 127 millimeters (5 inches) above the fixture rims and equipped without aerators.~~

~~⁹ Includes rooms or areas within coronary and intensive care units and post anesthesia recovery rooms.~~

~~¹⁰ The following fixtures shall be provided in isolation rooms of hospitals only:~~

~~— a. Within an adjoining toilet room, a lavatory, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.~~

~~— b. A sink equipped per Note 2 within a separate anteroom.~~

~~— Exception: Chemical dependency recovery hospitals.~~

~~¹¹ A toilet room with lavatory shall adjoin each fluoroscopy room.~~

~~¹² The clinic sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.~~

~~— Exception: Chemical dependency recovery hospitals are not required to provide bedpan flushing devices.~~

~~¹³ Includes burn treatment and respiratory care units.~~

~~¹⁴ The water closet must be equipped for both staff and patient use if only one water closet is provided.~~

~~¹⁵ Minimum of one tub room per floor on nursing units provided skilled nursing or intermediate care services.~~

~~¹⁶ If a separate medicine room is provided, the room shall be equipped with a sink in addition to the nurses' station sink. Hot water supplies are optional.~~

~~¹⁷ One toilet with lavatory and one shower may serve more than one labor room.~~

~~¹⁸ Chemical dependency recovery hospitals are only required to provide lavatories equipped for exam rooms and kitchens. All other fixtures may be equipped per Note 5.~~

~~¹⁹ The following fixtures shall be provided in isolation rooms of correctional treatment centers only:~~

~~— a. Within an adjoining toilet area, a lavatory, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.~~

~~— b. A sink equipped per Note 2 within a separate anteroom.~~

~~²⁰ Fixtures serving individual patient rooms shall not be considered as meeting the required ratios for bedrooms not served by individual adjoining toilet or bathrooms.~~

~~²¹ A minimum of one bathtub is required on each floor of an acute care or acute psychiatric hospital providing skilled nursing or intermediate care services.~~

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3, & 4. Also, amend the Chapter as follows:

407.4 406.5 Drinking Fountains

407.4.1 406.5.1 [For OSHPD 1, 2, 3 & 4] Drinking fountains shall be installed and so regulated that a jet of water extending at least 2 inches (51 mm) in height from the water orifice shall be available when turned on. The orifice shall not be accessible to the mouth of the drinker nor subject to immersion.

413.0 412.0 Minimum Number of Required Fixtures

413.1 412.1 Fixture Count. Plumbing Fixture shall be provided for the type of building occupancy and the minimum number shown in the Table 4-1 [**For OSHPD 1, 2, 3 & 4**] and Table 4-2.

...

412.3 Separate Facilities

Separate toilet facilities shall be provided for each sex.

412.3.1 [For OSHPD 1, 2, 3, 4] Separate toilet facilities shall be provided for the use of patients, staff personnel and visitors.

TABLE 4-2
[For OSHPD 1, 2, 3 & 4] Minimum Plumbing Facilities

<u>Space</u>	<u>Handwashing Fixture</u>	<u>Scrub Sinks</u>	<u>Toilets</u>	<u>Bathtubs or Showers</u>	<u>Service Sinks¹</u>	<u>Clinic Sink</u>
<u>OSHPD 1</u>						
<u>General Acute – Care Hospitals and Acute Psychiatric Hospitals</u>						
<u>Administration Space</u>						
<u>Lobby</u>						
<u>Male</u>	$\frac{1}{2}$		$\frac{1}{1}$			
<u>Female</u>	$\frac{1}{2}$		$\frac{1}{1}$			
<u>Airborne infection isolation rooms⁵</u>	$\frac{2}{2}$		$\frac{1}{1}$	$\frac{1}{1}$		
<u>Cardiac Catheterization</u>		$\frac{1}{1}$			$\frac{1}{1}$	
<u>Procedure room</u>						
<u>Staff clothing changing areas</u>	$\frac{1}{1}$		$\frac{1}{1}$	$\frac{1}{1}$ shower		
<u>Central Sterile Supply</u>	$\frac{1}{1}$					
<u>Cesarean/delivery Service Space</u>						
<u>Labor Rooms</u>	$\frac{1}{1}$		$\frac{1}{1}$	$\frac{1}{1}$		
<u>Recovery Room</u>	$\frac{1}{1}$					$\frac{1}{1}$
<u>Drug distribution station</u>	$\frac{1}{1}$					
<u>Cesarean operating room¹⁰</u>		$\frac{2}{1}$				
<u>Delivery room¹⁰</u>		$\frac{1}{1}$				
<u>Staff clothing changing areas</u>						
<u>Male</u>	$\frac{1}{1}$		$\frac{1}{1}$	$\frac{1}{1}$		
<u>Female</u>	$\frac{1}{1}$		$\frac{1}{1}$	$\frac{1}{1}$		
<u>Staff lounge toilet</u>	$\frac{1}{1}$		$\frac{1}{1}$			
<u>LDR or LDRP room</u>	$\frac{1}{1}$		$\frac{1}{1}$	$\frac{1}{1}$		
<u>Waiting room</u>	$\frac{1}{2}$		$\frac{1}{26}$			
<u>Clinical Laboratory Service Space¹¹</u>	$\frac{1}{1}$					
<u>Dietetic Service Space</u>	$\frac{1}{1}$					
<u>Toilets and lockers</u>			$\frac{1}{1}$			
<u>Emergency Service</u>						
<u>Standby emergency medical service.</u>						
<u>Lobby – public toilets</u>	$\frac{1}{1}$		$\frac{1}{1}$			
<u>Treatment room</u>	$\frac{1}{1}$		$\frac{1}{1}$			
<u>Open plan</u>	$\frac{1}{1}$ 1:4 cubicles		$\frac{1}{1}$			
<u>Patient toilet</u>	$\frac{1}{1}$					
<u>Administrative center/nurses' station</u>	$\frac{1}{1}$					
<u>Observation units</u>	$\frac{1}{1}$ 1:4 cubicles					
<u>Basic emergency service</u>			$\frac{1}{2}$			
<u>Public waiting</u>	$\frac{1}{1}$					
<u>Treatment areas, more than 8</u>	$\frac{1}{1}$					
<u>Emergency surgery, Cystoscopy, or Special procedure room</u>		$\frac{1}{1}$			$\frac{1}{1}$	
<u>Employee dressing rooms</u>						
<u>Male</u>	$\frac{1}{2}$		$\frac{1}{1}$			
<u>Female</u>	$\frac{1}{2}$		$\frac{1}{1}$			
<u>Exam and treatment rooms</u>	$\frac{1}{1}$					
<u>Housekeeping room</u>					$\frac{1}{1}$	
<u>Intensive Care Units⁷</u>						$\frac{1}{1}$
<u>Open plan</u>	$\frac{1}{1}$ 1:3 beds					
<u>Patient rooms</u>	$\frac{1}{2}$		$\frac{1}{1}$			
<u>Staff lounge</u>	$\frac{1}{2}$					
<u>Newborn Intensive Care Unit (NICU)</u>	$\frac{1}{1}$ 1:4 bassinets ¹⁷					$\frac{1}{1}$
<u>Control station</u>	$\frac{1}{1}$					
<u>Staff lounge</u>	$\frac{1}{2}$		$\frac{1}{1}$			

Comment [GAD1]: Section 1224.26
Housekeeping rooms

Comment [GAD2]: 1224.22 no
requirement

<u>Laboratories</u>	<u>1¹⁵</u>				<u>1</u>	
<u>Laundry</u>						
<u>Soiled linen</u>	<u>1</u>					
<u>Medicine preparation rooms or station</u>	<u>1</u>					
<u>Morgue and Autopsy</u>	<u>1</u>				<u>1</u>	
<u>Nourishment station or center</u>	<u>1²</u>					
<u>Nuclear medicine</u>						
<u>Procedure room</u>	<u>1</u>					
<u>Mold room</u>	<u>1</u>					
<u>Radiotherapy</u>						
<u>Reception/waiting area</u>	<u>1²</u>		<u>1</u>			
<u>Nursing service space</u>						
<u>Administrative center or nurse station</u>	<u>1</u>					
<u>Examination or treatment room</u>	<u>1</u>					
<u>Patient room</u>	<u>1</u>					
<u>Patient toilet and bath facilities</u> ¹³	<u>1²</u>		<u>1:4 beds</u>	<u>1:12¹⁶</u>		
<u>Administrative center/nursing station</u>			<u>1</u>			
<u>Multi-purpose rooms</u> ^{2,7}			<u>1</u>			
<u>Central bathing facility</u>			<u>1</u>			
<u>Staff toilet room</u>	<u>1²</u>		<u>1</u>			
<u>Medicine preparation room</u>	<u>1</u>					
<u>Nourishment area</u>	<u>1</u>					
<u>Nurses' stations⁹ or administration center</u>	<u>1</u>					
<u>Nurseries</u>						
<u>Well Newborn</u>	<u>1:6 bassinets</u>					
<u>Exam/Workrooms</u>	<u>1</u>					
<u>Outpatient service space</u>			<u>1</u>			
<u>Outpatient surgery</u>		<u>1</u>				
<u>Pediatric and Adolescent Unit</u>						
<u>Patient room</u>	<u>1</u>		<u>1</u>			
<u>Play areas toilet room</u>	<u>1</u>		<u>1</u>			
<u>Central bathing toilet room</u>	<u>1</u>		<u>1</u>			
<u>Pharmacy</u>	<u>1²⁵</u>		<u>1</u>			
<u>Postanesthesia care units (PACU)</u>	<u>1</u>					<u>1</u>
<u>Protective environment room⁵</u>	<u>2⁵</u>		<u>1⁵</u>	<u>1⁵</u>		
<u>Psychiatric Nursing Unit</u>						
<u>Patient room</u>	<u>1</u>					
<u>Patient toilet and bath facilities</u> ¹³	<u>1²</u>		<u>1</u>	<u>1:12¹⁶</u>		
<u>Radiological/Imaging Services Space</u>						
<u>Computerized tomography (CT)</u>	<u>1²</u>		<u>1</u>			
<u>Ultrasound</u>	<u>1²</u>		<u>1</u>			
<u>Angiography</u>	<u>1²</u>	<u>1⁴</u>	<u>1</u>			
<u>Fluoroscopy³</u>	<u>1²</u>		<u>1</u>			
<u>Patient toilet</u>	<u>1²</u>		<u>1</u>			
<u>Staff toilets</u>	<u>1²</u>		<u>1⁷⁸</u>			
<u>Rehabilitation Therapy Space</u>						
<u>Patient Waiting area</u>						
<u>Male</u>	<u>1²</u>		<u>1</u>			
<u>Female</u>	<u>1²</u>		<u>1</u>			
<u>Training toilet</u>			<u>1</u>			
<u>Physical therapy service space</u>	<u>1</u>					
<u>Occupational therapy service space</u>	<u>1</u>					
<u>Speech pathology</u>	<u>1</u>					
<u>Renal Dialysis Service Space</u>	<u>1:4 stations</u>					<u>1</u>
<u>Dialysis Isolation Room</u>	<u>1</u>					
<u>Nurses station</u>	<u>1</u>					
<u>Medication dispensing</u>	<u>1</u>					
<u>Home training room</u>	<u>1</u>					
<u>Repair room</u>	<u>1</u>				<u>1</u>	
<u>Patient toilet</u>	<u>1</u>		<u>1</u>			
<u>Staff lounge</u>	<u>1</u>		<u>1</u>	<u>1 shower</u>		

Comment [GAD3]: Do we really want to require a handwashing fixture in psych patient room?

<u>Waiting room toilet</u>	<u>1</u>		<u>1</u>			
<u>Surgery Service Space</u>		<u>2³</u>				
<u>Staff clothing change areas</u>						
<u>Male</u>	<u>1²</u>		<u>1</u>	<u>1 Shower</u>		
<u>Female</u>	<u>1²</u>		<u>1</u>	<u>1 Shower</u>		
<u>Clean-up rooms</u>	<u>1</u>					
<u>Substerile area</u>	<u>1</u>					
<u>Anesthesia workroom</u>	<u>1⁸</u>					
<u>Soiled workroom or soiled holding</u>	<u>1</u>					<u>1</u>
<u>Utility Room</u>						
<u>Clean⁹</u>	<u>1</u>					
<u>Soiled⁹</u>	<u>1</u>					<u>1¹²</u>
<u>OSHDP 2</u>						
<u>Skilled Nursing or Intermediate Care Facilities</u>						
<u>Nurses' Station</u>	<u>1</u>					
<u>Utility room</u>	<u>1</u>					
<u>Clean</u>	<u>1²¹</u>					
<u>Soiled</u>	<u>1²²</u>					
<u>Patient beds</u>	<u>1:8²</u>		<u>1:6</u>	<u>1:20</u>		
<u>Administration space – public toilets</u>			<u>1</u>			
<u>Employee lockers</u>	<u>1²</u>		<u>1</u>			
<u>Male</u>	<u>1²</u>		<u>1</u>			
<u>Female</u>	<u>1</u>		<u>1</u>			
<u>Outpatient waiting room</u>	<u>1</u>					
<u>Laundry</u>						
<u>Dietetic service space</u>	<u>1</u>					
<u>Kitchen</u>	<u>1</u>					
<u>Food serving area</u>	<u>1</u>					
<u>Employee washroom</u>	<u>1</u>					
<u>Airborne infection isolation room⁵</u>	<u>1⁵</u>		<u>1⁵</u>	<u>1⁵</u>		
<u>Protective environment room⁵</u>	<u>1⁵</u>		<u>1⁵</u>	<u>1⁵</u>		
<u>Medicine rooms¹⁹</u>	<u>1¹⁵</u>					
<u>Optional services</u>	<u>1</u>					
<u>Physical therapy</u>	<u>1</u>					
<u>Occupational therapy</u>	<u>1</u>					
<u>Speech pathology/Audiology</u>	<u>1</u>					
<u>Housekeeping room</u>					<u>1</u>	
<u>OSHDP 3</u>						
<u>Licensed Clinics and any freestanding building under a hospital license where outpatient clinical services are provided</u>						
<u>Examination and treatment rooms</u>	<u>1</u>					
<u>Primary care clinic</u>					<u>1</u>	
<u>Utility room</u>	<u>1¹⁵</u>					
<u>Birth Clinic</u>	<u>1</u>				<u>1</u>	
<u>Clean-up room</u>	<u>1</u>					
<u>Toilet room</u>	<u>1²</u>		<u>1</u>			
<u>Surgery Clinic</u>		<u>2³</u>			<u>1</u>	
<u>Clean-up room</u>	<u>1²</u>		<u>1</u>			
<u>Outpatient changing</u>	<u>1</u>					
<u>Postanesthesia recovery</u>	<u>1</u>					
<u>Chronic Dialysis</u>					<u>1</u>	
<u>Nurse station</u>	<u>1:8 patients</u>					
<u>Patient</u>	<u>1</u>		<u>1²³</u>			
<u>Staff lockers</u>	<u>1²</u>		<u>1</u>			
<u>Airborne isolation room</u>	<u>1</u>					
<u>Utility room</u>	<u>1</u>				<u>1</u>	
<u>Home training</u>	<u>1</u>					
<u>Rehabilitation Clinics</u>						
<u>Physical therapy space</u>	<u>1</u>					
<u>Occupational therapy</u>	<u>1</u>					
<u>Speech pathology/Audiology</u>	<u>1</u>					

Comment [GAD4]: Not in current (except in plumbing table) or proposed code

<u>Housekeeping room</u>					<u>1</u>	
OSHPD 4						
<u>Correction Treatment Centers¹</u>						
<u>Nurse station</u>	<u>1</u>					
<u>Utility Room</u>						
<u>Clean</u>	<u>1²¹</u>					
<u>Soiled</u>	<u>1²²</u>					
<u>Patients</u>	<u>1:8²</u>		<u>1:6</u>	<u>1:12</u>		
<u>Employee dressing rooms</u>						
<u>Male</u>	<u>1²</u>		<u>1</u>			
<u>Female</u>	<u>1²</u>		<u>1</u>			
<u>Outpatient services</u>			<u>1</u>			
<u>Airborne infection isolation room⁶</u>	<u>1⁶</u>		<u>1⁸</u>	<u>1⁶</u>		
<u>Protective environment room⁶</u>	<u>1⁶</u>		<u>1⁶</u>	<u>1⁶</u>		
<u>Medicine rooms¹⁹</u>	<u>1¹⁵</u>					
<u>Treatment and Exam Rooms</u>	<u>1</u>					
<u>Toilets</u>						
<u>Patient¹³</u>	<u>1:8²</u>		<u>1:6</u>	<u>1:12</u>		
<u>Staff</u>	<u>1²</u>		<u>1</u>			
<u>Employee dressing rooms and lockers</u>						
<u>Male</u>	<u>1²</u>		<u>1</u>			
<u>Female</u>	<u>1²</u>		<u>1</u>			
<u>Outpatient services</u>						
<u>Waiting area</u>	<u>1²</u>		<u>1</u>			
<u>Housekeeping room</u>					<u>1</u>	

¹ Each department or nursing unit shall be served by a housekeeping room equipped with a service sink. Departments may share service closets provided the departmental services are compatible. The fixtures listed cannot be shared.

² Conventional spouts and controls on hot-and cold-water supplies are acceptable. Aerators are not permitted. Nourishment stations shall have a handwashing fixture in or immediately accessible from the nourishment area.

³ A minimum of two scrub sinks shall be provided in a surgical unit containing one operating room. Four scrub sinks shall be provided in surgical units containing two operating rooms. One additional scrub sink shall be provided per each additional operating room.

⁴ The scrub sink is in addition to the required number for surgeries.

⁵ The following fixtures shall be provided in airborne infection or protective environment rooms of hospitals only:

a. Within an adjoining toilet room, a handwashing fixture, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.

b. A handwashing fixture within a separate anteroom.

Exception: 1. Chemical dependency recovery hospitals. 2. In emergency department separate toilet/shower not required.

⁶ The following fixtures shall be provided in isolation rooms of correctional treatment centers only:

a. Within an adjoining toilet area, a handwashing fixture, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.

b. A handwashing fixture within a separate anteroom.

⁷ Includes burn center spaces and acute respiratory-care service spaces, coronary-care service spaces..

⁸ A toilet room with handwashing fixture shall adjoin each fluoroscopy room.

⁹ One toilet with lavatory and one shower may serve more than one labor room.

¹⁰ One additional scrub sink per cesarean or delivery operating room.

¹¹ Provide emergency eye-wash and shower.

¹² Handwashing fixtures shall be located in convenient locations throughout the space.

¹³ Fixtures serving individual patient rooms shall not be considered as meeting the required ratios for bedrooms not served by individual adjoining toilet or bathrooms.

¹⁴ The clinic sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.

**Comment [GAD5]: NFPA 99 – 2005
SECTION 10-6 REQUIREMENT**

- ¹⁵ Conventional controls on hot-and cold-water supplies are acceptable. The water discharge points shall be 127 millimeters (5 inches) above the fixture rims and equipped without aerators.
- ¹⁶ A minimum of one bathtub is required on each floor of an acute care or acute psychiatric hospital providing skilled nursing or intermediate care services.
- ¹⁷ In a multiple-bed room, every bed position shall be within 20 feet (6 meters) of a hands-free handwashing fixture. Where an individual room concept is used, a handwashing fixture shall be provided within each infant care room.
- ¹⁸ When three or more procedure rooms are provided.
- ¹⁹ If a separate medicine room is provided, the room shall be equipped with a sink in addition to the nurses' station handwashing fixture. Hot-water supplies are optional.
- ²⁰ Chemical dependency recovery hospitals are only required to provide lavatories equipped for exam rooms and kitchens. All other fixtures may be equipped per Note 2.
- ²¹ Handwashing fixtures may be deleted if room is storage and holding only.
- ²² Handwashing fixtures may be deleted if room is temporary holding of soiled materials.
- ²³ Toilet shall be equipped with a bedpan flushing attachment.
- ²⁴ Not used.
- ²⁵ Shall be provided in each separate room where open medication is handled.
- ²⁶ Conveniently accessible throughout the unit.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 5 – WATER HEATERS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 6 – WATER SUPPLY AND DISTRIBUTION

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

604.0 Materials.

604.1 All pipe, tube, and fittings carrying water used in potable water systems intended to supply drinking water shall meet the requirements of NSF 61 as found in Table 14-1. All materials used in the water supply system, except valves and similar devices, shall be of a like material, except where otherwise approved by the Authority Having Jurisdiction. Materials for building water piping and building supply piping shall be in accordance with Table 6-4 and the standards in Table 14-1.

Exception: 1. [For OSHPD 1, 2, 3 & 4] Use of CPVC is not permitted for applications under the authority of the Office of Statewide Health Planning and Development.

Exception: 2. ...

Exception: 3. [For OSHPD 1, 2, 3 & 4] Use of PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and Development.

Exception: 4. [For OSHPD 1, 2, 3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and Development

...

604.13 PEX-AL-PEX and PE-AL-PE. Crosslinked polyethylene-aluminum-crosslinked polyethylene (PEX -AL -PEX) and polyethylene -aluminum polyethylene (PE-AL-PE) composite pipe shall be marked with the appropriate standard designations listed in Table 14-1 for which the piping has been listed or approved. PEX-AL-PEX and PE-AL-PE piping shall be installed in compliance with the provisions of this section.

Exception: 4. [For OSHPD 1, 2, 3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and Development

604.13.1 PEX-AL-PEX and PE-AL-PE. Fittings used with PEX-AL-PEX and PE-AL-PE piping shall be manufactured and marked in accordance with the standards for the fittings in Table 14-1.

Exception: 4. [For OSHPD 1, 2, 3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of

604.13.2 Water Heater Connections. PEX-ALPEX or PE-AL-PE tubing shall not be installed within the first eighteen inches (18) (457 mm) of piping connected to a water heater ...

Exception: 4. [For OSHPD 1, 2, 3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and development

...

609.9 Disinfection of Potable Water System. New or repaired potable water system shall be disinfected prior to use whenever required by the Authority Having Jurisdiction. [For OSHPD 1,2,3 & 4] Prior to utilization of newly constructed or altered domestic potable water piping systems, all affected domestic potable water piping shall be sterilized disinfected using procedures prescribed in AWWA-C651-92-California Plumbing Code Sections 609.9.1 through 609.9.4. The method to be followed...

...

612.0 [For OSHPD 1, 2, 3 & 4] Domestic Hot-water Distribution Systems for Health Facilities and Clinics

612.1 The domestic water-heating equipment and distribution system shall supply water at the temperature and amounts shown in Table 6-79. Where the system is designed by a mechanical engineer, appropriate diversity factors may be utilized.

612.5 Temperature control valves shall be provided to automatically regulate the temperature of hot water delivered to plumbing fixtures used by patients to a range of 105°F. (41°C) minimum to 120°F. (49°C) maximum. High temperature alarm set at 125°F. (52°C) shall be provided. ~~where hot water is originally generated at temperatures exceeding 125°F. (52°C).~~ The audible/ visual device for the high temperature alarm shall annunciate at a continuously occupied location.

612.6 ~~The hot water distribution system shall provide hot water at the required temperature at all times. Water temperature shall be taken at the point of fixture or equipment use. Hot water distribution system serving patient care areas shall be under constant mechanical recirculation to provide continuous hot water at each hot water outlet.~~

...

Table 6-7 9
[For OSHPD 1, 2, 3 & 4] Hot Water Use

	Clinical	Dietary ¹	Laundry ²
Liters/Hour/Bed	25.2 11.9	44.4 7.2	48.0 7.6
Gallons/Hour/Bed	6.5 3	4.0 2	4.5 2
Temperature °C.	41-49.0	49.0	71.0
Temperature °F.	105-120.0	120.0	160.0

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 7 – SANITARY DRAINAGE

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 7 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 8 – INDIRECT WASTES

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 8 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modification: Repeal Section 815.2.1.

815.2.1 [For OSHPD 1, 2, 3 & 4] ~~Air conditioning condensate shall be sized in accordance with the 2001 California~~

Mechanical Code Section 310.3.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 9 – VENTS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 9 and carry forward existing amendments of the 2001 California Plumbing Code for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 10 – TRAPS AND INTERCEPTORS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 10 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

1014.0 Grease Traps and Grease Interceptors.

1014.1 When, in the judgment of the Authority Having Jurisdiction, waste pretreatment is required, an approved type of grease trap complying with the provisions of this section shall be installed in the waste line leading from sinks, drains, and other fixtures or equipment in establishments such as restaurants, cafes, lunch counters, cafeterias, bars and clubs, hotel, hospital, sanitarium, factory or school kitchens, or other establishments where grease may be introduced into the drainage or sewage system in quantities that can effect line stoppage or hinder sewage treatment or private sewage disposal. A grease trap is not required for individual dwelling units or for any private living quarters.

1014.1.1 ~~[For OSHPD 1, 2, 3 & 4] The administrative authority-~~ Authority Having Jurisdiction is the individual official, board, department, or agency authorized to administer and enforce the sewage treatment system in the area of the location of the health facility.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 11 – STORM DRAINAGE

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 11 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER – FUEL PIPING

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 12 without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 13 – HEALTH CARE FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS

Adopt only those sections of 2006 UPC Chapter 13 listed below. Carry forward existing amendments of the 2001 CPC for [OSHPD 1, 2, 3 & 4]. Amendment is relocated from 2001 CPC Section 1301.0 to 2006 UPC Section 1301.2 due to reformatting of the model code. Text of the model code paragraph is unchanged.

Section 1301.2

This chapter applies to special fixtures and systems in health care facilities, and to the special plumbing requirements in such facilities. Other plumbing in such facilities shall comply with the other applicable sections of this code. **[For OSHPD 1, 2, 3, & 4] Medical gas systems for health care facilities that are regulated by OSHPD (hospitals, skilled nursing facilities, and intermediate care facilities, licensed clinics, and correctional treatment centers) shall be in accordance with NFPA 99, 1999 NFPA 99, 2005. See California Building Code Chapter 420A-Table 1224.2 for location and number of station outlets**

for oxygen, vacuum, and medical air.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 14 – MANDATORY REFERENCED STANDARDS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward amendments for OSHPD 1, 2, 3 & 4 with the following modifications:

Standard Number	Standard Title	Application
<u>[For OSHPD 1, 2, 3 & 4] NFPA 99-2005</u>	<u>Health Care Facilities</u>	<u>Piping</u>
<u>[Not permitted for OSHPD 1, 2, 3 & 4]</u> NFPA 99C-2002	Gas and Vacuum Systems	Piping

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 15 – FIRESTOP PROTECTION

Entire 2006 Uniform Plumbing Code (UPC) Chapter is not adopted for [OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 16 – GREY WATER SYSTEMS

Entire 2006 Uniform Plumbing Code (UPC) Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX A – RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX B – EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX D – SIZING STORMWATER DRAINAGE SYSTEMS

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX E – MANUFACTURED / MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX F – FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

APPENDIX I – INSTALLATION STANDARDS

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

APPENDIX K – PRIVATE SEWAGE DISPOSAL SYSTEMS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

APPENDIX L – ALTERNATE PLUMBING SYSTEMS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

**CHAPTER 1
ADMINISTRATION**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
101.1.1 CA		X	X	X	X	
101.2.2 CA		X	X	X	X	
101.4.0 CA		X	X	X	X	
101.4.1.1.1.1 CA		X	X	X	X	
101.4.1.1.2.1 CA		X	X	X	X	
	101.4.1.4 CA	X	X	X	X	
	101.4.1.4.1 CA	X	X	X	X	
101.4.4		X	X	X	X	
101.4.4.1		X	X	X	X	
101.4.4.2		X	X	X	X	
101.6		X	X	X	X	
101.7		X	X	X	X	
101.8		X	X	X	X	
101.9		X	X	X	X	
101.10.1		X	X	X	X	
101.10.2		X	X	X	X	
101.11.12.1		X				
101.11.12.2			X			
101.11.12.3				X		
101.11.12.4					X	
103.1.3.1		X	X	X	X	

**CHAPTER 2
DEFINITIONS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
	210.0 CA	X	X	X	X	Handwashing Fixture definition
	221.0 CA	X	X	X	X	Scrub Sink definition
223.0		X	X	X	X	

**CHAPTER 3
GENERAL REGULATIONS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
311.9 CA		X	X	X	X	
311.10 CA		X		X	X	
311.12 CA		X	X		X	
	316.1.8 CA	X	X	X	X	
	316.1.9 CA	X	X	X	X	
316.2.4 CA		X	X	X	X	
	320.0 CA	X	X	X	X	

**CHAPTER 4
PLUMBING FIXTURES AND FIXTURE FITTINGS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
402.5 CA		X	X	X	X	
402.7 CA		X	X	X	X	
407.4 406.5 CA		X	X	X	X	
407.4.1 406.5.1 CA		X	X	X	X	
413.0 412.0 CA		X	X	X	X	
413.1 412.1 CA		X	X	X	X	
	412.3.1 CA	X	X	X	X	
Table 4-2 CA	Table 4-2 CA	X	X	X	X	Repealed and amended for coordination with proposed CBC

**CHAPTER 5
WATER HEATERS**

Sections in 2001 CBC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**CHAPTER 6
WATER SUPPLY AND DISTRIBUTION**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
604.1 CA		X	X	X	X	
604.1 Except #1 CA		X	X	X	X	
604.1 Except #3 CA		X	X	X	X	
	604.1 Except #4 CA	X	X	X	X	
604.11 CA		X	X	X	X	
604.11.1 CA		X	X	X	X	
604.11.2 CA		X	X	X	X	
	604.13 CA	X	X	X	X	
	604.13.1 CA	X	X	X	X	
	604.13.2 CA	X	X	X	X	
605.8 CA		X	X		X	
606.2.4.1 CA		X	X	X	X	
	609.9 CA	X	X	X	X	
609.11 CA		X	X		X	
612.0 CA		X	X	X	X	
613.0 CA		X	X	X	X	
614.0 CA		X	X	X	X	
614.1 CA		X	X	X	X	
614.2 CA		X	X	X	X	
614.3 CA		X	X	X	X	
614.4 CA		X				

**CHAPTER 7
SANITARY DRAINAGE**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
701.1.2.1 CA		X	X	X	X	
705.1.1.1 CA		X	X	X	X	
705.2.5 CA		X	X	X	X	
727.0		X				

**CHAPTER 8
INDIRECT WASTES**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
815.2.1 CA		X	X	X	X	

**CHAPTER 9
VENTS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
903.1.2.1 CA		X	X	X	X	
906.2.1 CA		X	X	X	X	

**CHAPTER 10
TRAPS AND INTERCEPTORS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
1014.1.1 CA		X	X	X	X	
1014.9 CA		X	X	X	X	
1014.10 CA		X	X	X	X	

**CHAPTER 11
STORM DRAINAGE**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
1101.3.2 CA		X	X	X	X	
1102.1.2 CA		X	X	X	X	

**CHAPTER 12
FUEL PIPING**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**CHAPTER 13
HEALTH FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below	X	X	X	X	
1301.0 CA		X	X	X	X	
	1301.2 CA	X	X	X	X	

**CHAPTER 14
MANDATORY REFERENCED STANDARDS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
Table 14-1 CA						

**CHAPTER 15
FIRESTOP PROTECTION**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**CHAPTER 16
GRAY WATER SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX A
RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX B
EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX D
SIZING STORMWATER DRAINAGE SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX E
MANUFACTURED / MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX F
FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX I
INSTALLATION STANDARDS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX K
PRIVATE SEWAGE DISPOSAL SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

**APPENDIX L
ALTERNATE PLUMBING SYSTEMS**

Sections in 2001 CPC	Proposed Adoption	OSHDP				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					